IN THE CLAIMS:

The following is a complete listing of the claims in this application, reflects all changes currently being made to the claims, and replaces all earlier versions and all earlier listings of the claims:

1. (Currently Amended) An image input apparatus comprising:

a plurality of photoelectric conversion devices each of which includes a two-dimensional array of photoelectric conversion areas; and

a light guide member for guiding light to be incident on the two-dimensional array of the photoelectric conversion areas of said plurality of photoelectric conversion devices,

wherein said light guide member includes a connection member for electrically ~~connected to~~ connecting said plurality of photoelectric conversion devices with each other to transmit an electrical signal between said plurality of photoelectric conversion devices, and

wherein the plurality of photoelectric conversion devices are bonded to the light guide member using adhesive.

2. (Previously Presented) An apparatus according to claim 1, wherein said connection member includes a terminal and an interconnection.

3. (Original) An apparatus according to claim 1, wherein the electrical signal includes a power supply voltage for driving the photoelectric conversion area.

4. (Original) An apparatus according to claim 1, wherein the electrical signal includes a control signal for driving the photoelectric conversion area.

5. (Previously Presented) An apparatus according to claim 1, wherein said photoelectric conversion device includes a driving circuit which drives the photoelectric conversion area.

6. (Currently Amended) An image input apparatus comprising:

a plurality of photoelectric conversion devices each of which includes a two-dimensional array of photoelectric conversion areas; and

a light guide member for guiding light to be incident on the two - dimensional array of photoelectric conversion areas of said plurality of photoelectric conversion devices,

wherein said light guide member includes a transmission member for electrically ~~connected to~~ connecting said photoelectric conversion devices with each other to transmit an electrical signal for driving the photoelectric conversion areas of the photoelectric conversion devices, and

wherein the plurality of photoelectric conversion devices are bonded to the light guide member using adhesive.

7. (Previously Presented) An apparatus according to claim 6, wherein said transmission member includes a terminal and an interconnection.

8. (Original) An apparatus according to claim 6, wherein the electrical signal includes a power supply voltage.

9. (Original) An apparatus according to claim 6, wherein the electrical signal includes a control signal.

10. (Previously Presented) An apparatus according to claim 6, wherein said photoelectric conversion device includes a driving circuit which drives the photoelectric conversion area.

11. (Currently Amended) An image input system comprising:

a plurality of photoelectric conversion devices each of which includes a two-dimensional array of photoelectric conversion areas;

a light guide member for guiding light to be incident on the two-dimensional array of the photoelectric conversion areas of said plurality of photoelectric conversion devices, said light guide member includes a connection member for electrically ~~connected to~~ connecting said plurality of photoelectric conversion devices with each other to transmit an electrical signal between said plurality of photoelectric conversion devices, and

wherein the plurality of photoelectric conversion devices are bonded to the light guide member using adhesive;

an image processing circuit which processes an image signal output from said photoelectric conversion device; and

a display device which displays the signal from said image processing circuit.

12. (Currently Amended) An image input system comprising:

a plurality of photoelectric conversion devices each of which includes a two-dimensional array of photoelectric conversion areas;

a light guide member for guiding light to be incident on the two-dimensional array of the photoelectric conversion areas of said plurality of photoelectric conversion devices, said light guide member including a transmission member for electrically ~~connected to~~ connecting said photoelectric conversion devices with each other to transmit an electrical signal for driving the photoelectric conversion areas of the photoelectric conversion devices, and

wherein the plurality of photoelectric conversion devices are bonded to the light guide member using adhesive;

an image processing circuit which processes an image signal output from said photoelectric conversion device; and

a display device which displays the signal from said image processing circuit.